Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Monday 20 May 2024 until 23:59 on Tuesday 21 May 2024

Forecast Issued on Sunday 19 May 2024 at 15:51

Confidence: High for mainly dry and occasionally bright for Monday, but lowering for the detail of the break down to more unsettled fare from Tuesday.

Headline for Monday 20 May 2024: Mainly dry with some brighter spells. Light easterly winds. Freezing level well above all peaks.

Mountain weather hazards on Monday 20 May 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability							
<05%	<05%	<05%	<05%	00%	10%	10%	00%

Forecast for Monday 20 May 2024

Weather: Most staying dry with occasional brighter spells focused across western peaks during the morning, before increasing from the east through the afternoon and evening. However the odd light shower may appear, chiefly during the afternoon.

Chance of cloud-free hill tops above 800m: 30% at first in east, otherwise 75%

Low cloud and visibility: Good becoming moderate or poor briefly in showers, very poor within cloud with bases quite frequent at first from 700m in east, otherwise generally above this level.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Monday 20 May 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/7 E	5/7 NW	5/7 E	7/11 E	8/11 E	6/9 E	7/10 SE	9/12 SE	7/9 E
600	4/6 E	3/4 SE	4/5 E	6/9 E	7/10 SE	6/9 S	6/9 SE	8/11 SE	6/8 E
300	2/4 E	2/4 S	2/5 NE	4/7 E	4/7 NE	4/7 SW	3/6 E	4/7 SE	3/6 NE
Valley	4/6 N	3/7 W	3/5 S	5/8 SE	4/7 W	4/7 NW	3/6 NE	6/11 E	6/9 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/11	10/9	9/8	9/8	10/9	11/10	10/9	9/7	8/6
600	13/12	11/11	11/10	11/10	13/12	13/12	13/12	11/9	9/8
300	13/13	12/12	13/13	15/14	15/15	16/15	15/15	12/12	10/10
Valley	15/14	13/13	14/13	15/15	16/16	17/16	16/16	15/14	13/12
Freezing Level*	2500m	2500m	2500m	2400m	2400m	2400m	2400m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Risk of sunburn in afternoon exposure.

Forecast for Tuesday 21 May 2024

Weather: West mainly dry with best of the bright and sunny spells expected early to mid-morning. Cloudier in the east with occasional showers.

Maximum wind: Variable less than 15mph.

Chance of cloud-free hill tops above 800m: 80% in west, 60% in east.

Low cloud and visibility: Good becoming moderate or poor in showers, very poor within cloud with bases occasionally lowering 700m, chiefly in the east.

Temperature: **Valleys:** Plus 6 Celsius increasing 20 Celsius during the afternoon
At 800m: Plus 8 Celsius increasing 12 Celsius during the afternoon
Freezing level: Above summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1551 on Sun 19 May 2024

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